

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	8643759
<b>Application Number:</b>	10511317
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3774
<b>Title of Invention:</b>	Glycodendrimers having biological activity
<b>First Named Inventor/Applicant Name:</b>	Sunil Shaunak
<b>Customer Number:</b>	23117
<b>Filer:</b>	Arthur R. Crawford/Esther Whiteaker
<b>Filer Authorized By:</b>	Arthur R. Crawford
<b>Attorney Docket Number:</b>	5595-2
<b>Receipt Date:</b>	18-OCT-2010
<b>Filing Date:</b>	31-MAY-2005
<b>Time Stamp:</b>	14:00:36
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	55952Takaoka.pdf	576608 ed281a09a9520e1b5d2a329a26eabdd0fe314936	no	7

### Warnings:

### Information:

2	NPL Documents	55952Termeer.pdf	356267	no	13
			ecd533a27e74bac1e2fb917919852bcc44e8916		
Warnings:					
Information:					
3	NPL Documents	55952Thornton.pdf	1551768	no	6
			ea93decd97a83552e9e504335e5d5063b5d8c5d1		
Warnings:					
Information:					
4	NPL Documents	55952Tumpey.pdf	352948	no	6
			aeec36b30c26717ffcfcae566c11ccd9b097c11		
Warnings:					
Information:					
5	NPL Documents	55952Turnbull.pdf	1488679	no	25
			72e21f220afed1ac0097af17b0e3ece0b599d656		
Warnings:					
Information:					
6	NPL Documents	55952Viriyakosol.pdf	294588	no	8
			965b34ff1c5e13ff564ac2c12be2d2dd9df7f05f		
Warnings:					
Information:					
7	NPL Documents	55952VonderLieth.pdf	2238080	no	27
			3078be0893556eeccc458ac223189ba89fa58cc		
Warnings:					
Information:					
8	NPL Documents	55952Wang.pdf	631670	no	8
			b1cc607aa96db230760f47c78dc8f24f2014c4e6		
Warnings:					
Information:					
9	NPL Documents	55952Wells.pdf	381498	no	6
			02ee3fd268b10f6d30f1e187f9fe6dbe5be422f		
Warnings:					
Information:					
10	NPL Documents	55952West.pdf	345019	no	6
			a696b72b08143ee3cc0841b9a96a44868e23024f		
Warnings:					
Information:					

11	NPL Documents	55952Zhang.pdf	867945	no	11
			783fd19d9223a009cfe0f47bfe9e366d0b15165c		
Warnings:					
Information:					
12	NPL Documents	55952Zloh.pdf	591510	no	14
			be528563e742c803bb8713fdc9a1c87bd860e449		
Warnings:					
Information:					
13	NPL Documents	55952ZuanyAmorim.pdf	925080	no	11
			25043e9c75fad039e572276e6090c343302c6d7a		
Warnings:					
Information:					
14	Foreign Reference	55952WO8801178A1.pdf	3898361	no	120
			3713314c39e995b9fb807fe5d61848b8db75548f		
Warnings:					
Information:					
15	Foreign Reference	55952WO9111172A1.pdf	1699184	no	48
			fc7183966f3c78926ba52d66394cf7b1d6b80f35		
Warnings:					
Information:					
16	Foreign Reference	55952WO9402518A1.pdf	2008653	no	73
			eeacf98beb7bfbcd44a659fb2a9f31bdlbab63d7f		
Warnings:					
Information:					
17	Foreign Reference	55952WO9534595A1.pdf	1952883	no	48
			9336ffb5734ed5535bde4ba15f1bbbed5ec1b8f90		
Warnings:					
Information:					
18	Foreign Reference	55952WO9524221A1.pdf	11998850	no	253
			96a1d3a30e56fa55dcdb57d0ab644cc9affb00b		
Warnings:					
Information:					
19	Foreign Reference	55952WO9856353A1.pdf	1397811	no	38
			084966ec06e3a7e13d6cf73916ea7d483e27ddb3		
Warnings:					
Information:					

20	Foreign Reference	55952WO0200196A2.pdf	994719	no	19
			a9be385c4d5220b6ff55db639a7dd3e33a10b6c8		
Warnings:					
Information:					
21	Foreign Reference	55952WO03089010A1.pdf	5492102	no	126
			7594cfe5c73e3bcfec0505d8580c5db586f8137		
Warnings:					
Information:					
22	Foreign Reference	55952WO2007082331A1.pdf	6648420	no	168
			72372c307971bef49319b219fa92d877c25f7dca		
Warnings:					
Information:					
23	Foreign Reference	55952WO2007048190A1.pdf	12085794	no	298
			0531fd9c82486495aac005b5d255bd334014882d		
Warnings:					
Information:					
24	Foreign Reference	55952WO2007045009A1.pdf	1361830	no	39
			7209539adb8fa447b83634bb4f5e3f740faa79c6		
Warnings:					
Information:					
25	Foreign Reference	55952WO2007045010A1.pdf	3442079	no	89
			2721641a3ca1ee90e686ff4a15f5c0b2c558a3d7		
Warnings:					
Information:					
26	Foreign Reference	55952WO2008017122A1.pdf	4085003	no	106
			716331b9b234cf4c35a4901f6fe4e27afbe35554		
Warnings:					
Information:					
27	Foreign Reference	55952WO2008017125A1.pdf	4226336	no	100
			d14872f77629b3c16612abd84d9307a44cdff9d		
Warnings:					
Information:					
28	Foreign Reference	55952WO2009103123A1.pdf	1818250	no	40
			bd3b9b8a938c778509fbc7e4034a22a6e9ccbc9		
Warnings:					
Information:					

29	Foreign Reference	55952WO2009004639A1.pdf	1847672	no	42
			97645759e44f25d043d84e904ecdcdce765c700a		
Warnings:					
Information:					
30	NPL Documents	55952Zanini.pdf	503716	no	6
			ae562a7f1008cee83d21f6555cd3b4a26f04d9f5		
Warnings:					
Information:					
31	NPL Documents	55952Takeuchi.pdf	714149	no	9
			915be61ad11a1f6666da899d4513fc9ee9e4a151		
Warnings:					
Information:					
32	NPL Documents	55952vanduijvenbode.pdf	481218	no	7
			9c98fb40ecfffd161a2c1da85df3bac46f35bd04		
Warnings:					
Information:					
33	NPL Documents	55952Tsutsumiuchi.pdf	452756	no	7
			8098753755ad2da4699fafd769c72f3a6f55baed		
Warnings:					
Information:					
34	Foreign Reference	55952wo9855148.pdf	1504098	no	41
			16c8c5a1c448f16322178e32a35db72b08992c83		
Warnings:					
Information:					
Total Files Size (in bytes):			79215544		

**This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.**

**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**